

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A fusion protein comprising:
(a) a subject protein; and
(b) a polyanionic domain attached to the subject protein at a terminal region, wherein the polyanionic domain binds to a polycationic coating deposited on a solid support and the polyanionic domain has the formula $[-(\text{SEQ ID NO:1})_x\text{-SEQ ID NO:2-}]_n$ wherein x is 5, 6, 7 or 8 and n is an integer between 1 and 4, and wherein SEQ ID NO:1 is Ala-Gly and SEQ ID NO:2 is Pro-Glu-Gly, wherein the terminal region is the amino-terminal region.

2. (Canceled)

3. (Currently Amended) A fusion protein comprising:
(a) a subject protein; and
(b) a polyanionic domain attached to the subject protein at a terminal region, wherein the polyanionic domain binds to a polycationic coating deposited on a solid support and the polyanionic domain has the formula $[-(\text{SEQ ID NO:1})_x\text{-SEQ ID NO:2-}]_n$ wherein x is 5, 6, 7 or 8 and n is an integer between 1 and 4, , and wherein SEQ ID NO:1 is Ala-Gly and SEQ ID NO:2 is Pro-Glu-Gly, wherein the terminal region is the carboxyl-terminal region.

4. (Previously Presented) The protein of claim 1, wherein the polyanionic domain contains 10 to 30 anionic amino acid residues.

5.-16. (Canceled)